

- 73 -

Table 17

Constituent	% w/w
ACHaq - Zirconal 50	40.0
Glycerol	10.0
Car1 - Silkflo 364NF	25.52
Car2 - DC245	18.48
ABIL EM90 (emulsifier)	1
Ester prepared in Ex 1.10	5.0
Properties	
Penetrometer Hardness (mm)	17.1
Deposition on black wool after 24 hours	17
% Light Transmission at 580nm at 19°C	34

From Table 17, it can be seen that the emulsion stick produced according to Example 11 had acceptable hardness and particularly low visible deposits and has high visual clarity.

Further emulsion sticks having acceptable hardness and low visible deposits are made by substituting the structurant made in each of Examples 1.1 to 1.9 or 1.11 or 2.1 to 2.5 for that made in Ex 1.10 or by substituting up to 90% of the weight of the structurant by REF1 or REF2 or REF4 described hereinabove.

Example 17

In this Example, further emulsion sticks were prepared by the method of Example 16, with the compositions, rounded to 1 decimal place and properties as summarised in Table 18
5 below. The melt characteristics and the crystallisation stability of many of the sticks were also measured and are summarised in Table 20 below. The description of any crystals visible under an intense light source relates to the specified period at which the stick was translucent.

- 75 -

Table 18

Example No	17.1	17.2	17.3	17.4	17.5	17.6
Constituent	% w/w					
ACHaq	38.9	38.9	38.9	40	39.2	39.2
Car1	25.2	25.2	23.7		26.1	25.2
Car2	16.8	16.8	15.8	19.6	17.4	17.0
Car4				19.9		
Glycerol	11.1	11.1	11.1	10	11.1	11.1
Emulsifier	0.5	0.5	0.5	0.5	0.5	0.5
Ex1.22	7.5					
Ex1.24		7.5				
Ex2.7			3			
Ex2.9				3		
REF4			7	7		
Ex1.12						7
Ex1.13					5	
Perfume					1	
Properties						
Hardness mm	15.4	14.9	12.1	12.6	19.7	16.3
Deposit	13	13	14	19	21	21